

CITY OF CHANDLER WASTEWATER DISCHARGE QUESTIONNAIRE /PERMIT APPLICATION

Please complete this Questionnaire to the best of your ability. If an answer is uncertain, estimate or state that the answer is unknown. If you have more than one plant location in Chandler, complete a Questionnaire for each location. Use additional sheets if necessary.

If you have any questions or problems completing this Questionnaire, contact the Wastewater Quality Division at 480-782-3720. Please return this Questionnaire to:

**CITY OF CHANDLER
INDUSTRIAL PRETREATMENT
Mail Stop 396 PO Box 4008
Chandler, AZ 85244-4008**

I. GENERAL BUSINESS INFORMATION

1. Business Name: _____ Phone: _____

2. Premise Address: _____

3. Mailing Address: _____

4. Authorized Representative: _____ Phone: _____

5. Alternate Representative: _____ Phone: _____

An Authorized Representative is the principal executive officer of at least the level of Vice President of a corporation; a general partner or proprietor of a partnership or proprietorship, or a duly authorized representative of the individuals designated above.

6. Type of Business: _____

Description of Business: _____

7. Is this business in an office building, industrial complex, shopping center, mall, or similar development?

_____ Yes _____ No

If "yes", who is the leasing agent?

Name: _____ Phone: _____

Address: _____

Name of Development: _____

8. Standard Industrial Classification(s) (SIC no.(s)) from Appendix A:

NOTE TO SIGNING AUTHORIZED REPRESENTATIVE:

I have personally examined and am familiar with the information submitted in this document and attachments. Based upon my inquiry of those individuals immediately responsible for obtaining the information reported herein, I believe that the submitted information is true, accurate, and complete. Only that information which is claimed as being confidential shall be treated as such.

Date

Signature of Authorized Representative (seal, if applicable)

II. INDUSTRIAL CATEGORIZATION

Which of the following wastes do you discharge to the sewer?

1. Wastewater from oil & grease trap(s) or wastewater containing oil & grease.
Yes _____ No _____
2. Any non-domestic wastes from a commercial or industrial business.
Yes _____ No _____
3. Is your business classified as one or more of the following industries?
Yes _____ No _____

- | | |
|------------------------------------------|-----------------------------------------|
| _____ Adhesive & Sealant | _____ Nonferrous Metals Forming |
| _____ Aluminum Forming | _____ Ore Mining |
| _____ Auto & Other Laundries | _____ Organic Chemicals Manufacturing |
| _____ Battery Manufacturing | _____ Paint & Ink Formation |
| _____ Can Making | _____ Pesticides |
| _____ Coil Coating | _____ Petroleum Product Distribution |
| _____ Coal Mining | _____ Petroleum Refining |
| _____ Copper Forming | _____ Pharmaceutical Manufacturing |
| _____ Electrical & Electronic Components | _____ Photographic Equipment & Supplies |
| _____ Electro Plating | _____ Plastic Molding & Forming |
| _____ Explosives Manufacturing | _____ Porcelain Enameling |
| _____ Foundries | _____ Printing & Publishing |
| _____ Gum & Wood Chemicals | _____ Pulp & Paper Mills |
| _____ Inorganic Chemicals Manufacturing | _____ Rubber Processing |
| _____ Iron & Steel Manufacturing | _____ Soap & Detergent Manufacturing |
| _____ Leather Tanning & Finishing | _____ Steam Electric Power Plants |
| _____ Metal Finishing | _____ Textile Mills |
| _____ Metal Molding | _____ Timber Products Processing |
| _____ Mechanical Products Manufacturing | |

4. If you have answered “no” to questions 1, 2, & 3 in this section, stop here. You are not required to complete the remainder of this Questionnaire.

III. OIL & GREASE TRAP INFORMATION

1. Are sewers from bathrooms and commercial areas separated? Yes _____ No _____
2. Are any roof drains or water catchment basins connected to the sanitary sewer? Yes _____ No _____
3. Average daily water usage in the commercial activities: _____ gal/day
If your business is a restaurant, how many seats are there? _____
4. Business hours: _____
5. Total number of drains in the commercial area: _____
6. Are any oil & grease traps installed in the sewer from a commercial area? Yes _____ No _____
If your answer is “yes”, complete the following information:
 - a. The oil & grease trap has _____ compartments.
 - b. Volume of grease trap = _____ gallons.
 - c. Enclose a sketch of your facility showing the location of the grease trap(s).

IV. BUSINESS, WATER, AND WASTEWATER CHARACTERISTICS

1. Are sanitary and process sewers separated? Yes _____ No _____
2. Are any measuring devices presently installed in your discharge sewer? Yes _____ No _____
3. Your operation is: _____ full-time _____ seasonal _____ other
4. Your maximum discharge occurred during the period from _____ AM/PM to _____ AM/PM.
5. a. Number of employees per shift:

_____	_____	_____	_____	_____	_____
1 st shift	time	2 nd shift	time	3 rd shift	time

 b. At what time(s) of day does clean-up occur? _____ AM/PM
6. Average daily water usage is: _____ gallons per day.
7. a. Wastewater discharge characterization: _____ batch _____ continuous _____ both
 b. If batch, the average frequency of batch discharges: _____ Number of batches _____
 c. List average daily discharges:

Process waste	_____ gal/day
Domestic waste	_____ gal/day
Water purification	_____ gal/day
Cooling tower	_____ gal/day
Other	_____ gal/day
8. a. List the name, address and phone number for any waste haulers that you use. If your personnel maintains the grease trap, describe the method of waste disposal from this unit. _____

 b. Average monthly hauling _____ gal/month.
9. a. Describe any wastewater pretreatment processes in use, including process flow diagrams.
 b. Average daily process wastewater _____ gal/day.

V. SPILL PREVENTION

1. List materials that are stored that might be classified as any of the following:
 hazardous materials, pesticides, flammables, organic chemicals, paints, hydrocarbons, plating wastes, solvents, radioactive materials, liquid wastes, sludge, or similar materials.

Materials

Quantity

2. Describe what spill prevention facilities you have or plan to provide. Provide your spill prevention/containment control plan, if available.

VI. POLLUTION PREVENTION

1. Describe the pollution prevention plan, if any.
2. Describe waste reduction procedures, if any.

VII. PRIORITY POLLUTANT INFORMATION

Please indicate by placing an “X” by each chemical listed, if it is “Suspected to be Absent”, “Known to be Absent”, “Suspected to be Present”, or “Known to be Present” in your manufacturing or service activity or generated as a by-product.

Item No.	Chemical Compound	Suspected Absent	Known Absent	Suspected Present	Known Present	Item No.	Chemical Compound	Suspected Absent	Known Absent	Suspected Present	Known Present
1	asbestos (fibrous)	()	()	()	()	64	1,2-dichloroethane	()	()	()	()
2	cyanide (total)	()	()	()	()	65	1,1-dichloroethene	()	()	()	()
3	antimony (total)	()	()	()	()	66	trans-1,2-dichloroethene	()	()	()	()
4	arsenic (total)	()	()	()	()	67	2,4-dichlorophenol	()	()	()	()
5	beryllium (total)	()	()	()	()	68	1,2-dichloropropane	()	()	()	()
6	cadmium (total)	()	()	()	()	69	(cis & trans) 1,3-dichloropropene	()	()	()	()
7	chromium (total)	()	()	()	()	70	dieldrin	()	()	()	()
8	copper (total)	()	()	()	()	71	diethylphthalate	()	()	()	()
9	lead (total)	()	()	()	()	72	2,4-dimethylphenol	()	()	()	()
10	mercury (total)	()	()	()	()	73	dimethylphthalate	()	()	()	()
11	nickel (total)	()	()	()	()	74	di-n-butylphthalate	()	()	()	()
12	selenium (total)	()	()	()	()	75	di-n-octylphthalate	()	()	()	()
13	silver (total)	()	()	()	()	76	4, 6-dinitro- 2-rmethylphenol	()	()	()	()
14	thallium (total)	()	()	()	()	77	2,4-dinitrophenol	()	()	()	()
15	zinc (total)	()	()	()	()	78	2,4-dinitrotoluene	()	()	()	()
16	acenaphthene	()	()	()	()	79	2,6-dinitrotoluene	()	()	()	()
17	acenaphthylene	()	()	()	()	80	1,2-diphenylhydrazine	()	()	()	()
18	acrolein	()	()	()	()	81	endosulfan I	()	()	()	()
19	acrylonitrile	()	()	()	()	82	endosulfan II	()	()	()	()
20	aldrin	()	()	()	()	83	endosulfan sulfate	()	()	()	()
21	asbestos anthracene	()	()	()	()	84	endrin	()	()	()	()
22	benzene	()	()	()	()	85	endrin aldehyde	()	()	()	()
23	benzidine	()	()	()	()	86	ethylbenzene	()	()	()	()
24	benzo (a) anthracene	()	()	()	()	87	fluoranthene	()	()	()	()
25	benzo (b) pyrene	()	()	()	()	88	fluorene	()	()	()	()
26	benzo (b) fluoranthene	()	()	()	()	89	heptachlor	()	()	()	()
27	benzo (g,h,i) perylene	()	()	()	()	90	heptachlor epoxide	()	()	()	()
28	benzo (k) fluoranthene	()	()	()	()	91	hexachlorobenzene	()	()	()	()
29	a-BHC (alpha)	()	()	()	()	92	hexachlorobutadiene	()	()	()	()
30	b-BHC (beta)	()	()	()	()	93	hexachlorocyclopentadiene	()	()	()	()
31	d-BHC (delta)	()	()	()	()	94	hexachloroethane	()	()	()	()
32	g-BHC (gamma)	()	()	()	()	95	indeno (1,2,3-cd) pyrene	()	()	()	()
33	bis (2-chloroethyl) ether	()	()	()	()	96	isophorone	()	()	()	()
34	bis (2-chloroethoxy) methane	()	()	()	()	97	methylene chloride	()	()	()	()
35	bis (2-chloroisopropyl) ether	()	()	()	()	98	naphthalene	()	()	()	()
36	bis (2-ethylhexyl) phthalate	()	()	()	()	99	nitrobenzene	()	()	()	()
37	bromodichloromethane	()	()	()	()	100	2-nitrophenol	()	()	()	()
38	bromoform	()	()	()	()	101	4-nitrophenol	()	()	()	()
39	bromomethane	()	()	()	()	102	N-nitrosodimethylemine	()	()	()	()
40	4-bromophenylphenyl ether	()	()	()	()	103	N-nitrosodi-n-propylamine	()	()	()	()
41	butylbenzylphthalate	()	()	()	()	104	N-nitrosodiphenylamine	()	()	()	()
42	carbon tetrachloride	()	()	()	()	105	PCB-1016	()	()	()	()
43	chlordane	()	()	()	()	106	PCB-1221	()	()	()	()
44	4-chloro-3-methylphenol	()	()	()	()	107	PCB-1232	()	()	()	()
45	chlorobenzene	()	()	()	()	108	PCB-1242	()	()	()	()
46	chloroethane	()	()	()	()	109	PCB-1248	()	()	()	()
47	2-chloroethylvinyl ether	()	()	()	()	110	PCB-1254	()	()	()	()
48	chloroform	()	()	()	()	111	PCB-1260	()	()	()	()
49	chloromethane	()	()	()	()	112	pentachlorophenol	()	()	()	()
50	2-chloronaphthalene	()	()	()	()	113	phenanthrene	()	()	()	()
51	2-chlorophenol	()	()	()	()	114	phenol	()	()	()	()
52	4-chlorophenylphenyl ether	()	()	()	()	115	pyrene	()	()	()	()
53	chrysene	()	()	()	()	116	2,3,7,8-tetrachlorodibenzo-p-dioxin	()	()	()	()
54	4,4'-DDD	()	()	()	()	117	1,1 ,2,2-tetrachloroethane	()	()	()	()
55	4,4'-DDE	()	()	()	()	118	tetrachloroethene	()	()	()	()
56	4,4'-DDT	()	()	()	()	119	toluene	()	()	()	()
57	dibenzo (a,h) anthracene	()	()	()	()	120	toxaphene	()	()	()	()
58	dibromochloromethane	()	()	()	()	121	1,2,4-trichlorobenzene	()	()	()	()
59	1,2-dichlorobenzene	()	()	()	()	122	1,1, 1-trichloroethane	()	()	()	()
60	1,3-dichlorobenzene	()	()	()	()	123	1,1,2-trichloroethane	()	()	()	()
61	1,4-dichlorobenzene	()	()	()	()	124	trichloroethene	()	()	()	()
62	3,3'-dichlorobenzidine	()	()	()	()	125	2,4,6-trichlorophenol	()	()	()	()
63	1,1-dichloroethane	()	()	()	()	126	vinyl chloride	()	()	()	()

For chemical compounds which you indicated to be “Known Present”, please list and provide the following data for each (attach additional sheets, if needed).

Item No.	Chemical Compound	Annual Usage (lbs) Estimated	Loss to Sewer (lbs/year)	Item No.	Chemical Compound	Annual Usage (lbs) Estimated	Loss to Sewer (lbs/year)
_____	_____			_____	_____		
_____	_____			_____	_____		
_____	_____			_____	_____		
_____	_____			_____	_____		
_____	_____			_____	_____		
_____	_____			_____	_____		
_____	_____			_____	_____		
_____	_____			_____	_____		
_____	_____			_____	_____		
_____	_____			_____	_____		
_____	_____			_____	_____		
_____	_____			_____	_____		

List any other non-domestic (process) waste known or anticipated to be present in the discharge.

APPENDIX A
TABLE OF GENERAL STANDARD INDUSTRIAL CLASSIFICATION (SIC) GROUPINGS

SIC CODE	DESCRIPTION OF INDUSTRY
1500	BUILDING CONSTRUCTION, GENERAL CONTRACTORS AND OPERATIVE BUILDERS
1600	HEAVY CONTRUCTION
1700	CONSTRUCTION - SPECIAL TRADES CONTRACTORS
2000	MEAT, GRAIN, DAIRY PROCESSING, BAKERIES AND BEVERAGE MANUFACTURING
2100	TOBACCO PRODUCTS MANUFACTURING
2200	TEXTILE MILL PRODUCTS MANUFACTURING
2300	CUT AND SEW APPAREL MANUFACTURING AND SIMILAR PRODUCTS MADE FROM FABRICS
2400	LOGGING, LUMBER AND WOOD PRODUCTS
2500	FURNITURE AND FIXTURES
2700	PRINTING, PUBLISHING AND ALLIED INDUSTRIES
2800	INDUSTRIAL, CHEMICAL MANUFACTURING AND PHARMACEUTICALS
2900	PETROLEUM REFINING AND ASPHALT MANUFACTURING
3000	RUBBER AND PLASTICS PRODUCTS MANUFACTURING
3100	LEATHER TANNING AND PRODUCTS MANUFACTURING
3200	STONE, CLAY, GLASS AND CONCRETE PRODUCTS MANUFACTURING
3300	STEEL WORKS, BLAST FURNACES, FOUNDRIES, NONFERROUS METAL PRODUCTS MANUFACTURING
3400	FABRICATED METAL PRODUCTS
3500	MANUFACTURING OF INDUSTRIAL AND COMMERCIAL MACHINERY
3600	ELECTRICAL AND ELECTRONIC EQUIPMENT AND COMPONENTS MANUFACTURING, EXCEPT COMPUTER EQUIPMENT
3700	MANUFACTURING OF MOTOR VEHICLES AND COMPONENTS, AIRCRAFT ENGINE COMPONENTS AND BOATS
3800	MANUFACTURING OF INSTRUMENTS AND MEASUMENT DEVICES.
3900	JEWELRY MANUFACTURING
4800	PAGING, CELLULAR AND OTHER WIRELESS TELECOMUNICATIONS
5000	WHOLESALE TRADES - DURABLE GOODS
5100	PRINTING AND OFFICE SUPPLIES, WHOLESALE TRADE - NONDURABLE
5200	RETAIL TRADE BUILDING SUPPLIES
5300	RETAIL SALES, GENERAL MERCHANDISE
5400	RETAIL GROCERY SALES
5500	NEW AND USED VEHICLE DEALERS, GASOLINE STATIONS WITH CONVENIENCE STORES
5600	CLOTHING, SHOE STORES
5700	HOME FURNITURE AND FURNISHINGS, AUTO PARTS STORES
5800	FULL-SERVICE RESTAURANTS, CAFETERIAS, DRINKING PLACES AND FAST FOOD RESTAURANTS
5900	TOBACCO, PHARMACY, BEER, WINE AND LIQUOR SALES
6000	BANKS AND FINANCIAL INSTITUTIONS
6300	INSURANCE SERVICES

SIC CODE	DESCRIPTION OF INDUSTRY
6500	APARTMENTS
7000	HOTELS AND MOTELS
7200	DRYCLEANING, LAUNDRY, BARBER AND BEAUTY SALON SERVICES
7261	FUNERAL SERVICES AND CEMETARIES
7500	AUTOMOTIVE REPAIR SERVICES, CARWASHES
7600	MISCELLANEOUS REPAIR SERVICES
7800	MOTION PICTURE THEATER, VIDEO TAPE RENTALS
7900	BOWLING CENTERS, GOLF COURSES, AMUSEMENT PARKS, REC. CENTERS
8000	MEDICAL OFFICES, HOSPITALS AND NURSING HOMES
8111	OFFICES OF LAWYERS
8200	SCHOOLS AND UNIVERSITIES
8300	CHILD DAYCARE, ELDERLY CARE CENTER
8600	CHURCHES, FRATERNAL ORGANIZATIONS
8700	ENGINEERING, ARCHITECTURAL, SURVEYING, TESTING SERVICES
8734	VETERINARIAN SERVICES